

11/15/01



FORM PTO-1082

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 In re application of:Hideo SHINOZAWA; Yoshio YAMAMOTO; Toshiyuki NONOMURA; and Kazuo  
FUKUOKA

Serial No: Not assigned

Filed: November 15, 2001

For: SEMICONDUCTOR LASER, METHOD FOR FABRICATING THEREOF,  
AND METHOD FOR MOUNTING THEREOF
 jc997 U.S. PTO  
 09/990671  
 11/15/01

Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

10 sheet(s) of drawings ( formal  informal) is(are) enclosed.

24 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.

An assignment of the invention to KABUSHIKI KAISHA TOSHIBA  is enclosed  will follow.

An associate power of attorney  is enclosed  will follow.

Applicant claims small entity status. See 37 CFR 1.27.

Declaration and Power of Attorney  is enclosed  will follow.

A certified copy of Japanese Patent Application No. 2000-364491 filed November 30, 2000 from which priority is claimed under 35 U.S.C. § 119 is enclosed.

IDS enclosed ( with 3 reference(s)).

Preliminary Amendment is enclosed.

Application data sheet is enclosed. See 37 CFR 1.76.

Return postcard is enclosed.

## CALCULATION OF FEES

ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	10	-20	0	LG=\$18 SM=\$9	\$18	0
B	INDEPENDENT CLAIMS FEE*	5	-3	2	LG=\$84 SM=\$42	\$84	168
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							168
D MULTIPLE-DEPENDENT CLAIMS FEE							LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140
E BASIC FEE							LARGE ENTITY FEE = \$740 SMALL ENTITY FEE = \$370
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 908
G ASSIGNMENT RECORDING FEE							\$ 40
*LIST INDEPENDENT CLAIMS 1, 2, 3, 9, and 10.							

Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.

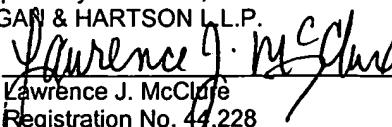
A check in the amount of \$ 908.00 to cover the filing fee is enclosed.

A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.

The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. 1.16

Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.By:   
Lawrence J. McCleve  
Registration No. 47,228  
Attorney for Applicant(s)

Date: November 15, 2001

500 South Grand Avenue, Suite 1900  
Los Angeles, CA 90071  
Telephone: (213) 337-6700  
Facsimile: (213) 337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Hideo SHINOZAWA et al.  
Serial No: Not assigned  
Filed: November 15, 2001  
For: SEMICONDUCTOR LASER, METHOD FOR  
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MOUNTING THEREOF

Art Unit: Not assigned  
Examiner: Not assigned

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"Express Mail" Mailing Label No. EL 894 838 027 US  
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Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- check in amount of \$ 908.00 as filing fee
- patent application (24 page(s) of specification; 10 claim(s); 1 page(s) of abstract
- 10 sheet(s) of formal drawings
- executed Declaration and Power of Attorney
- assignment of the invention to KABUSHIKI KAISHA TOSHIBA
- certified copy of Japanese patent application No. 2000-364491 which was filed November 30, 2000 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- Information Disclosure Statement with 3 references
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231.

Date: November 15, 2001  
Hogan & Hartson, LLP  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213-337-6700  
Facsimile: 213-337-6701

Emily Cruz  
Name of person mailing papers

Signature